

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

STARRED QUESTION NO:504
ANSWERED ON:23.04.2001
LINKING OF RIVER BASINS
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Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the Government propose to inter-connect the river basins to save the country from famines and floods;
- (b) if so, the details thereof;
- (c) whether the Government have identified the river basins with surplus water and with scarce water separately; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF WATER RESOURCES (SHRI ARJUN CHARAN SETHI)

(a) to (d) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PART (a) ~~to~~ (d) OF THE STARRED QUESTION NO.504 TO BE ANSWERED (23.4.2001 IN LOK SABHA REGARDING LINKING OF RIVER BASINS

(a) & (b) : The Ministry of Irrigation (now Ministry of Water Resources) and the Central Water Commission formulated in 1980 a National Perspective Plan for water resources development which envisages inter linkages among the various Peninsular rivers and among the Himalayan rivers for transfer of water from surplus basins to water deficit basins for optimum utilisation of water resources. The Plan envisages 17 water transfer links under the Peninsular rivers development component and 14 water transfer links under the Himalayan rivers development component. To follow it up, the Government of India established the National Water Development Agency (NWDA) as an Autonomous Society in July 1982 to inter-alia carry out the water balance and feasibility studies of the National Perspective Plan. The pre-feasibility reports of all the 31 links have been completed. The feasibility report of 5 links under the Peninsular rivers development component have also been completed.

(c) & (d) : The names of the above proposed 31 inter- basin transfer links from the presently assessed surplus basins to deficit basins are given in the Annexure.

ANNEXURE

LIST OF PROPOSED WATER TRANSFER LINKS FOR WHICH PRE FEASIBILITY REPORTS HAVE BEEN PREPARED BY NWDA

Peninsular Rivers Development Component

1. Mahanadi (Manibhadra) - Godavari (Dowlaiswaram) link
2. Godavari (Polavaram) - Krishna (Vijawada) link
3. Godavari (Inchampalli) - Krishna (Pulichintala) link
4. Par-Tapi-Narmada link
5. Ken-Betwa link
6. Kalisindh - Chambal link

7. Pamba - Achankovil - Vaippar link
8. Godavari (Inchampalli) - Krishna (Nagarjunasagar) link
9. Damanganga - Tansa link
10. Bedti - Varda link
11. Netravati - Hemavati Link
12. Krishna (Nagarjunasagar) - Pennar (Somasila) link
13. Krishna (Srisaillam) - Pennar (Podattur) link
14. Krishna (Almatti) - Pennar link
15. Pennar (Prodattur) - Cauvery (Upper Anicut) link ++
16. Pennar (Somasila) - Cauvery (lower Anicut) link ++
17. Cauvery (Kattalai) - Vaigai (Gundar) link

[++ These two links have been combined into one link,
renamed as `Pennar (Somasila) - Cauvery (Grand Anicut) Link`].

Himalayan Rivers Development Component

1. Kosi-Mechi link
2. Kosi-Ghaghra link
3. Gandak-Ganga link
4. Ghaghra-Yamuna link
5. Sarda-Yamuna link
6. Yamuna-Rajasthan link
7. Rajasthan-Sabarmati link
8. Chunar-Sone Barrage link
9. Sone Dam - Southern Tributaries of Ganga link
10. Brahmaputra-Ganga link (Manas-Sankosh-Tista-Ganga)
11. Farakka-Sunderbans link
12. Ganga-Damodar-Suarnarekha link
13. Subarnarekha-Mahanadi link
14. Jogighopa-Tista-Farakka link

NOTE: Prefeasibility studies for all above links completed.